

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10781991

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 37 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 32 minus 20 = | 12 |
| INDEPENDENT CLAIMS | 4 minus 3 = | 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | | Minus | = | | |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> | |

1 24 29 30

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | | Minus | = | | |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | | Minus | = | | |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| | | | |
|-----------|--------|--------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| XS 9= | 108 | OR XS18= | |
| X43= | 43 | OR X86= | |
| +145= | | OR +290= | |
| TOTAL | 530.00 | OR TOTAL | |

OTHER THAN
SMALL ENTITY OR SMALL ENTITY

| | | | |
|------------------|------------------------|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|------------------------|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|------------------------|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |